



H.W.RICHARDSON

Fuel Efficiency Programme

GAME
CHANGING
TRANSPORT

The Brands of HWR

HWR AGGREGATES



HWR CONCRETE



HWR CONTRACTING



HWR PETROLEUM



HWR TRANSPORT



HWR WASTE



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HWR Group Fleet Overview

Petroleum
NZ/AUS **80** trucks
and
trailers

Concrete
350 trucks

Contracting
70 trucks
and
trailers

Waste
60 trucks

Transport
RURAL/SPECIALISED
330 trucks **400** trailers

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Current Situation

- Over 900 Heavy vehicles nationwide
- Use approx. 20M litres of diesel per annum
- There is a significant opportunity to make fuel efficiency gains
- Behavioural change



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Projected Benefits

Improved Safety

- Safe driving and fuel efficient driving are essentially the same. Both require drivers to observe and anticipate the situation ahead, manage speed and maintain vehicles in good condition.

Reduced R&M

- Improved driving techniques should result in less repairs and maintenance costs across the fleet.

Improved Profit

- Fuel savings achieved across all Group fleets. **As a group our target is 10%**

Improved Compliance

- Can result in an improved ORS score.

Reduced Emissions

- Improved fuel efficiency helps reduce the company's carbon footprint.

Fuel Efficiency Programme

Progress to date

- 17 Companies in the programme to date (Transport & Petroleum)
- Trained Fuel Management Advisors
- Qualified SAFED trainers
- Run Fuel Management Workshops
- Documented Fuel Management Action Plans
- Fuel Efficiency Working Groups operating in each company
- SAFED training underway

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Outcomes to date

- Engaged management group
- Baseline fuel figures for each fleet
- Southern Logging saving 7% on fuel spend
- **SAFED** Training
 - Individual fuel savings of 5 – 16%
 - Reductions in gear changes of 30 – 53%
 - Reduction in trip times
- **Safer drivers on the road**

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Fuel Efficiency Programme

Going forward

- Improved fuel management data for managers
- Driver incentive/reward scheme
- Concrete & Contracting into the programme
- Look for ways to continually improve performance
- **Beware the urgent vs. the important**

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THANK YOU

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